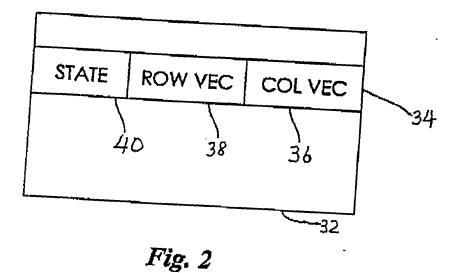


Fig. 1



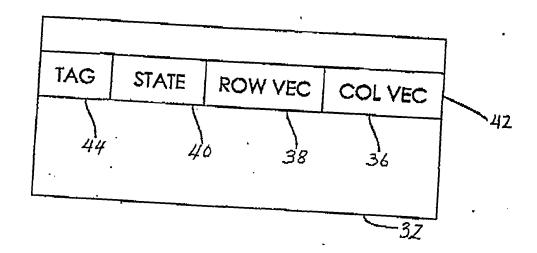


Fig. 3

METHOD AND SYSTEM FOR EFFICIENT
USE OF A MULTI-DIMENSIONAL SHARING
VECTOR IN A COMPUTER SYSTEM
Inventor: William A. Huffman Page 3 of 12
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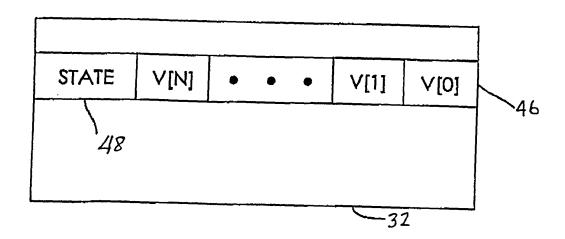
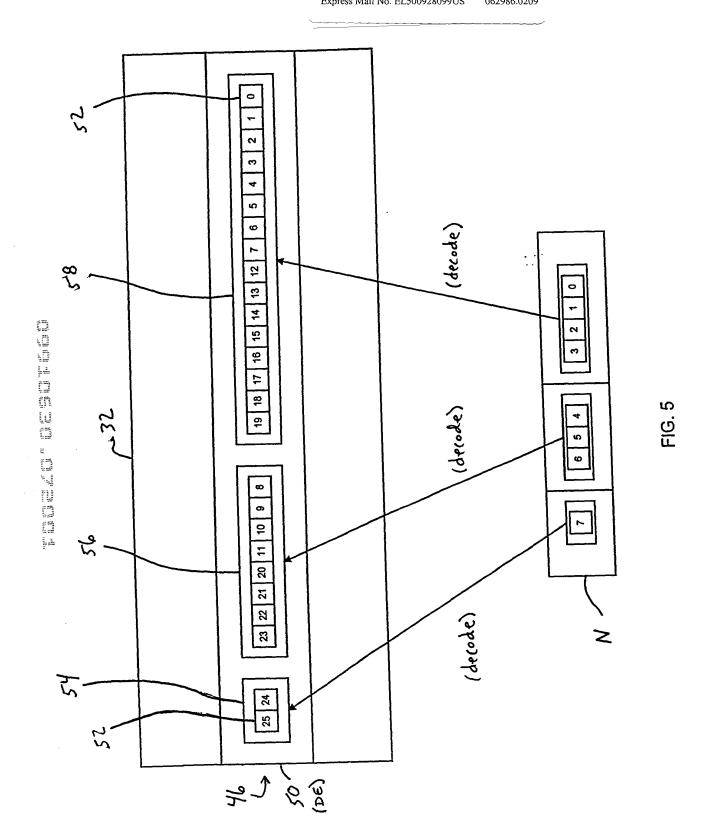


Fig. 4

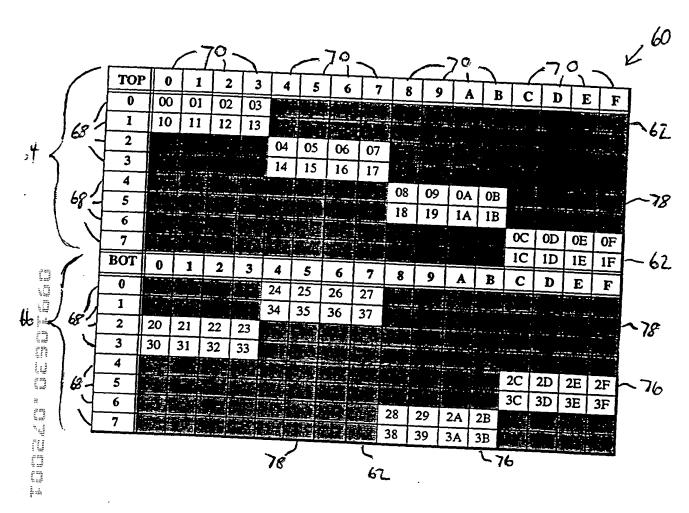


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Inventor: William A. Huffman Page 7 of 12 Express Mail No. EL500928099US 062986.0209



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METHOD AND SYSTEM FOR EFFICIENT
USE OF A MULTI-DIMENSIONAL SHARING
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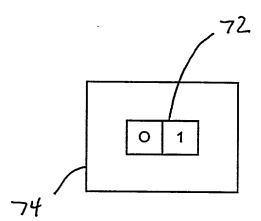


FIG. 10

METHOD AND SYSTEM FOR EFFICIENT
USE OF A MULTI-DIMENSIONAL SHARING
VECTOR IN A COMPUTER SYSTEM
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NODE	HEX NOTATION	CORRESPONDING N BIT SETTINGS						
			Second Least Significant Bit	Least Significant Bit				
		7	654	3210				
0	0,00	0	000	0000				
19	0,19	0	0 0 1	1001				

FIG. 11

- W METHOD AND SYSTEM FOR EFFICIENT
 USE OF A MULTI-DIMENSIONAL SHARING
 VECTOR IN A COMPUTER SYSTEM
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NODE		SHARING MODE 11										
	PLANE N7	ROW N6,N5,N4	COL. N3:N0	PLANE	ROW	COL.						
0	0	000	0000	0	0	0						
19	0	001	1001	0	1	9						

FIG. 12

PMETHOD AND SYSTEM FOR EFFICIENT
USE OF A MULTI-DIMENSIONAL SHARING
VECTOR IN A COMPUTER SYSTEM
Inventor: William A. Huffman Page 12 of 12
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NODE		SHARING MODE 10											
	PLANE N6	ROW N6⊗N3,N5,N4	COL. N3:N0	PLANE	ROW	COL.							
0	0	000	0000	0	0								
19	0	101	1001	0		0							

FIG. 13